



IFW

Attorney Docket No. 13455US03

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In the Application of:

Christian Lutkemeyer

Serial No.: 10/624,774

Filed: July 22, 2003

For: MEMORY-BASED SHUFFLE-  
EXCHANGE TRACEBACK FOR  
GIGABIT ETHERNET  
TRANSCEIVER

Examiner: S.M. Baker

Group Art Unit: 2133

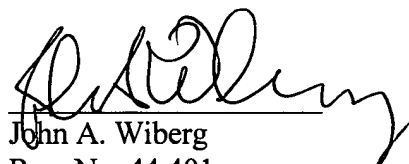
Conf. No.: 6779

Cust. No.: 23446

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first-class mail, postage prepaid, in an envelope addressed to: MS: Amendment, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450, on February 7, 2005.

By:

  
John A. Wiberg  
Reg. No. 44,401  
Attorney for applicant

**RESPONSE**

MS: Amendment  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Applicant submits this paper in response to the Office Action mailed on October 6, 2004.

Remarks begin on page 2.